## EAST Search History

| Ref#       | Hits    | Search Query   | DBs  | Default<br>Operator | Plurals | Time Stamp          |
|------------|---------|--|--|---------------------|---------|---------------------|
| <b>S</b> 1 | 1000    | (359/529-534).CCLS.  | US-PGPUB;<br>USPAT; USOCR  | OR                  | OFF     | 2007/07/19<br>13:05 |
| S2         | 269408  | cube?corner or triang1\$4 or<br>pyramid\$4 or triangular-<br>pyramid\$2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/19<br>11:39 |
| S3         | 2994553 | groove\$4 or depress\$3 or<br>trench or valley or scor\$4 or<br>corrugat\$3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/19<br>11:39 |
| S4         | 3375    | (359/515-553).CCLS.  | US-PGPUB;<br>USPAT; USOCR  | OR                  | OFF     | 2007/07/19<br>11:39 |
| S5         | 4100    | (428/156,167).CCLS.  | US-PGPUB;<br>USPAT; USOCR  | OR                  | OFF     | 2007/07/19<br>11:40 |
| \$6        | 7416    | S4 or S5   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/19<br>11:40 |
| S7         | 78829   | S2 and S3  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/19<br>11:40 |
| <b>S</b> 8 | 28      | ((IKUO) near2 (MIMURA)).<br>INV.   | US-PGPUB;<br>USPAT; USOCR  | OR                  | ON      | 2007/07/19<br>11:42 |
| <b>S</b> 9 | 22      | \$7 and \$8  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/19<br>11:45 |
| S10        | 28      | ("2310790"   "3712706"  <br>"4775219"   "5138488"  <br>"5171624"   "5565151"  <br>"5840406"   "6083607"  <br>"6318866"   "6390629"  <br>"6685323"   "6942350").PN. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/07/20<br>10:17 |
| S11        | 1       | ("5706132").PN.  | US-PGPUB;<br>USPAT; USOCR  | OR                  | OFF     | 2007/07/19<br>13:05 |

| S12 | 164249 | score   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>1BM_TDB | OR | ON | 2007/07/19<br>13:09 |
|-----|--------|---|--|----|----|---------------------|
| S13 | 9640   | S2 and S12  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/19<br>13:06 |
| S14 | О      | S1 and S13  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/19<br>13:07 |
| S15 | 1      | S4 and S13  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/19<br>13:07 |
| S16 | 164    | score and three and (retro?<br>reflect\$3 or retroreflect\$3) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/19<br>13:10 |
| S17 | 1667   | \$2 and three and (retro? reflect\$3 or retroreflect\$3)      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/19<br>13:10 |
| S18 | 844    | \$17 and (\$3 or score)                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/19<br>13:11 |
| S19 | 136667 | "359".clas.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/19<br>13:11 |
| S20 | 317    | S18 and S19   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/19<br>13:18 |
| S21 | 10576  | nielsen.in.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>1BM_TDB | OR | ON | 2007/07/19<br>13:20 |

| S22 | 108 | S21 and S2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/19<br>13:20 |
|-----|-----|---|--|----|-----|---------------------|
| S23 | 5   | S21 and (cube adj corner)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/19<br>13:21 |
| S24 | 985 | nilsen.in.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/19<br>13:20 |
| S25 | 35  | S24 and (cube adj corner)   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/19<br>13:26 |
| S26 | 1   | "20020043931".pn.   | US-PGPUB   | OR | ON  | 2007/07/19<br>13:30 |
| S27 | 36  | ("2380447"   "3873184"  <br>"4576850"   "4588258"  <br>"5171624").PN. OR<br>("5565151").URPN.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2007/07/19<br>13:28 |
| S28 | 1   | "5,770,124".pn.   | US-PGPUB;<br>USPAT   | OR | ON  | 2007/07/19<br>13:30 |
| S29 | 1   | "5,508,084".pn.   | US-PGPUB;<br>USPAT   | OR | ON  | 2007/07/19<br>13:31 |
| S30 | 1   | "5,558,740".pn.   | US-PGPUB;<br>USPAT   | OR | ON  | 2007/07/19<br>13:33 |
| S31 | 2   | (("5801883") or<br>("3926141")).PN.   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2007/07/19<br>13:35 |
| S32 | 29  | ("3014409"   "3204537"  <br>"3493286"   "4505967"  <br>"4664966"   "4808471"  <br>"5818640"   "5847795"  <br>"6333817"   "6365262").PN. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/19<br>13:38 |
| S33 | 10  | three near cut and (cube?<br>corner)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/19<br>13:41 |
| S34 | 21  | three near cut and (retro?<br>reflect\$3 or retroreflect\$3)  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/19<br>13:44 |

| S35 | 8      | ("20020043931"   "4576850"<br>  "6657766"   "6819507").<br>  PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/19<br>13:48 |
|-----|--------|--|--|----|-----|---------------------|
| S36 | 1      | ("20070109641").PN.  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2007/07/19<br>13:48 |
| S37 |        | (US-20020051292-S or US-<br>20030184866-S or US-<br>20040190102-S or US-<br>20060193050-S).did. or (US-<br>6083607-S or US-6390629-S<br>or US-5565151-S).did. or<br>(US-20020043931-S or US-<br>20020154408-S).did.                      | US-PGPUB;<br>USPAT;<br>DERWENT                                       | OR | ON  | 2007/07/19<br>13:49 |
| S38 | 57     | \$37 or \$31 or \$32 or \$33 or<br>\$34 or \$35  | US-PGPUB;<br>USPAT;<br>DERWENT                                       | OR | ON  | 2007/07/19<br>13:50 |
| S39 | 392375 | deviation  | US-PGPUB;<br>USPAT;<br>DERWENT                                       | OR | ON  | 2007/07/19<br>13:51 |
| S40 | 14     | S38 and S39  | US-PGPUB;<br>USPAT;<br>DERWENT                                       | OR | ON  | 2007/07/19<br>13:51 |
| S41 | 14     | S40 and three  | US-PGPUB;<br>USPAT;<br>DERWENT                                       | OR | ON  | 2007/07/19<br>13:51 |
| S42 | 10     | (US-20020051292-S or US-<br>20030184866-S or US-<br>20040190102-S or US-<br>20060193050-S),did. or (US-<br>6318866-S or US-6390629-S<br>or US-6033607-S or US-<br>5565151-S),did. or (US-<br>20020154408-S or US-<br>20020043931-S),did. | US-PGPUB;<br>USPAT;<br>DERWENT                                       | OR | ON  | 2007/07/20<br>08:59 |
| S43 | 28     | ("2310790"   "3712706"  <br>"4775219"   "5138488"  <br>"5171624"   "5565151"  <br>"5840406"   "6083607"  <br>"6318866"   "6390629"  <br>"6685323"   "6942350").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/20<br>10:17 |
| S44 | 6      | S42 not S43  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/20<br>10:17 |
| S45 | 1      | ("20020154408").PN.  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2007/07/20<br>10:30 |

| S46         | 1581436 | @pd>="20070701"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/27<br>16:44 |
|-------------|---------|---|--|----|-----|---------------------|
| S47         | 360743  | @pd>="20070701"   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/03/27<br>16:44 |
| <b>S</b> 48 | 1034    | (359/529-534).CCLS.   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2008/03/27<br>16:45 |
| S49         | 3433    | (359/515-553).CCLS.   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2008/03/27<br>16:45 |
| S50         | 4198    | (428/156,167).CCLS.   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2008/03/27<br>16:45 |
| S51         | 162     | (S48 or S49 or S50) and S47   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/03/27<br>16:45 |
| S52         | 285995  | cube?corner or triangIS4 or<br>pyramidS4 or triangular-<br>pyramidS2        | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/27<br>16:45 |
| S53         | 3113490 | groove\$4 or depress\$3 or<br>trench or valley or scor\$4 or<br>corrugat\$3 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/03/27<br>16:45 |
| S54         | 44      | S51 and S52 and S53   | US-PGPUB;<br>USPAT; USOCR  | OR | ON  | 2008/03/27<br>16:45 |
| S55         | 300976  | cube?corner or triang1\$4 or<br>pyramid\$4 or triangular-<br>pyramid\$2     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/21<br>08:27 |
| S56         | 3224869 | groove\$4 or depress\$3 or<br>trench or valley or scor\$4 or<br>corrugat\$3 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/21<br>08:27 |
| S57         | 88840   | S55 and S56   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/10/21<br>08:27 |
| S58         | 1056    | (359/529-534).CCLS.   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2008/10/21<br>08:28 |
| S59         | 3468    | (359/515-553).CCLS.   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2008/10/21<br>08:28 |
| <b>S</b> 60 | 4294    | (428/156,167).CCLS.   | US-PGPUB;<br>USPAT; USOCR  | OR | OFF | 2008/10/21<br>08:28 |

| S61 | 7700    | (S58 or S59 or S60)  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/10/21<br>08:28 |
|-----|---------|--|--|----|----|---------------------|
| S62 | 3433427 | curv\$4 or undulat\$4 or<br>sinusoid\$4 or sinuous or<br>fluctuat\$4 or wave\$1  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>08:30 |
| S63 | 44091   | S57 and S62  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>08:30 |
| S64 | 356     | S61 and S63  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>08:31 |
| S65 | 356     | (US-20010008679-\$ or US- 20010040731-\$ or US- 200100497031-\$ or US- 200100497031-\$ or US- 200100497031-\$ or US- 20010049103-\$ or US- 20010048169-\$ or US- 20010048169-\$ or US- 20020064627-\$ or US- 20020064627-\$ or US- 200201620-\$ or US- 20020114920-\$ or US- 20020114920-\$ or US- 20020114920-\$ or US- 20020163728-\$ or US- 20020163728-\$ or US- 20020163728-\$ or US- 2003007810-\$ or US- 20030018108-\$ or US- 20030018108-\$ or US- 20030018108-\$ or US- 20030143378-\$ or US- 20030143378-\$ or US- 20030143376-\$ or US- 20030143376-\$ or US- 20040174601-\$ or US- 20040174601-\$ or US- 20040174601-\$ or US- 20040174601-\$ or US- 20040191482-\$ or US- 2004018292-\$ or US- 20050018292-\$ or US- 20050018292-\$ or US- 20050018292-\$ or US- 20050018293-\$ or US- 20050018293-\$ or US- 20050018292-\$ or US- 20050018293-\$ or US- 20050018292-\$ or US- 20050018293-\$ or US- 20050018293-\$ or US- 20050018293-\$ or US- 20050018293-\$ or US- | US-PGPUB:<br>USPAT: USOCR  | OR | ON | 2008/10/21<br>08:34 |

| 20050095401-S or US-         | l i | 1 |  |
|------------------------------|-----|---|--|
| 20050112324-\$ or US-        |     |   |  |
| 20050129913-S or US-         |     |   |  |
| 20050136222-S or US-         |     |   |  |
| 20050147796-\$ or US-        |     |   |  |
| 20050166980-\$ or US-        |     |   |  |
| 20050180012-S or US-         |     |   |  |
|                              |     |   |  |
| 20050185279-\$ or US-        |     |   |  |
| 20050243419-\$ or US-        |     |   |  |
| 20050287341-\$ or US-        |     |   |  |
| 20060007543-\$ or US-        |     |   |  |
| 20060007542-\$ or US-        |     |   |  |
| 20060044651-\$ or US-        |     |   |  |
| 20060083880-\$ or US-        |     |   |  |
| 20060121248-\$).did. or (US- |     |   |  |
| 20060132918-\$ or US-        |     |   |  |
| 20060141220-\$ or US-        |     |   |  |
| 20060141219-\$ or US-        |     |   |  |
| 20060141218-\$ or US-        |     |   |  |
| 20060165957-\$ or US-        |     |   |  |
| 20060204720-\$ or US-        |     |   |  |
| 20060256438-\$ or US-        |     |   |  |
| 20060263971-\$ or US-        |     |   |  |
| 20060266380-\$ or US-        |     |   |  |
| 20060274416-\$ or US-        |     |   |  |
| 20060280909-\$ or US-        |     |   |  |
| 20070000629-\$ or US-        |     |   |  |
| 20070014012-\$ or US-        |     |   |  |
| 20070014011-\$ or US-        |     |   |  |
| 20070014010-\$ or US-        |     |   |  |
| 20070025002-\$ or US-        |     |   |  |
| 20070042160-\$ or US-        |     |   |  |
| 20070059494-\$ or US-        |     |   |  |
| 20070059493-\$ or US-        |     |   |  |
| 20070065636-\$ or US-        |     |   |  |
| 20070081245-\$ or US-        |     |   |  |
| 20070109641-\$ or US-        |     |   |  |
| 20070131367-\$ or US-        |     |   |  |
| 20070159696-\$ or US-        |     |   |  |
| 20070177268-\$ or US-        |     |   |  |
| 20070209244-\$ or US-        |     |   |  |
| 20070236795-\$).did. or (US- |     |   |  |
| 20070242357-\$ or US-        |     |   |  |
| 20070242356-\$ or US-        |     |   |  |
| 20070256803-\$ or US-        |     |   |  |
| 20070256802-\$ or US-        |     |   |  |
| 20070268582-\$ or US-        |     |   |  |
| 20080014410-\$ or US-        |     |   |  |
| 20080032096-\$ or US-        |     |   |  |
| 20080049327-\$ or US-        |     |   |  |
| 20080068713-\$ or US-        |     |   |  |
| 20080074743-\$ or US-        |     |   |  |
| 20080145617-\$ or US-        |     |   |  |
| 20080171178-\$ or US-        |     |   |  |
| 20080198460-\$).did. or (US- |     |   |  |
| 3620895-\$ or US-3712706-\$  |     |   |  |
| or US-3744117-\$ or US-      |     |   |  |

3762825-\$ or US-3818218-\$ or US-3879148-\$ or US-3895982-\$ or US-3922065-\$ or US-3947070-\$ or US-3953638-\$ or US-3955019-\$ or US-3975083-\$ or US-4027058-\$ or US-4097141-\$ or US-4123140-\$ or US-4145112-S or US-4182548-S or US-4244761-\$ or US-4311382-\$ or US-4332437-\$ or US-4349598-\$ or US-4395155-\$ or US-4398587-\$ or US-4409277-\$ or US-4429068-\$ or US-4452840-\$).did. or (US-4463074-\$ or US-4476742-\$ or US-4486073-\$ or US-4542958-\$ or US-4576850-\$ or US-4588258-\$ or US-4614679-\$ or US-4659248-\$ or US-4668558-\$ or US-4712867-\$ or US-4726134-\$ or US-4744467-\$ or US-4775572-\$ or US-4775219-\$ or US-4797316-\$ or US-4851277-\$ or US-4875798-\$ or US-4895428-S or US-4999234-S or US-5098755-\$ or US-5104256-\$ or US-5117304-\$ or US-5122902-\$ or US-5138488-\$ or US-5151312-\$ or US-5158557-\$ or US-5189553-\$).did. or (US-5212596-\$ or US-5227233-\$ or US-5230939-\$ or US-5234740-\$ or US-5403647-\$ or US-5425977-\$ or US-5439730-\$ or US-5450235-\$ or US-5487930-\$ or US-5491015-\$ or US-5501545-\$ or US-5518801-\$ or US-5541057-\$ or US-5557836-\$ or US-5564870-8 or US-5585164-\$ or US-5600484-\$ or US-5614286-\$ or US-5624728-\$ or US-5639530-\$ or US-5650214-\$ or US-5658644-\$ or US-5670228-\$ or US-5674591-\$ or US-5674587-\$ or US-5691846-\$ or US-5691035-\$).did. or (US-5696627-\$ or US-5721640-\$ or US-5731062-\$ or US-5754338-\$ or US-5764413-\$ or US-5763049-\$ or US-5766774-\$ or US-

5783284-\$ or US-5805338-\$ or US-5812315-\$ or US-5814355-\$ or US-5822121-\$ or US-5822120-\$ or US-5827597-\$ or US-5831767-\$ or US-5837345-\$ or US-5840405-\$ or US-5851930-\$ or US-5880885-\$ or US-5885690-\$ or US-5889615-\$ or US-5891544-\$ or US-5896227-\$ or US-5898523-\$ or US-5910858-\$ or US-5914813-\$ or US-5914812-\$).did. or (US-5916663-\$ or US-5926314-\$ or US-5930040-\$ or US-5946134-\$ or US-5948488-\$ or US-5952081-\$ or US-5959774-\$ or US-5965238-\$ or US-5988820-\$ or US-6001461-\$ or US-6004654-\$ or US-6004422-\$ or US-6012818-\$ or US-6015214-8 or US-6021559-\$ or US-6036322-\$ or US-6048069-\$ or US-6050691-\$ or US-6077374-\$ or US-6080340-\$ or US-6103344-8 or US-6114014-8 or US-6120879-\$ or US-6127020-\$ or US-6147804-\$ or US-6157486-\$ or US-6164782-\$).did. or (US-6168275-\$ or US-6172810-\$ or US-6224219-\$ or US-6243201-\$ or US-6247818-\$ or US-6251497-\$ or US-6258443-\$ or US-6274221-\$ or US-6277470-\$ or US-6282026-\$ or US-6304364-\$ or US-6318867-\$ or US-6333817-\$ or US-6342287-\$ or US-6350035-\$ or US-6350034-\$ or US-6413615-\$ or US-6451408-\$ or US-6458448-\$ or US-6458447-\$ or US-6457835-\$ or US-6465077-\$ or US-6508559-\$ or US-6517923-\$ or US-6540367-S or US-6548131-S or US-6560023-\$).did. or (US-6558774-\$ or US-6568817-\$ or US-6579036-\$ or US-6602580-\$ or US-6610382-\$ or US-6626544-\$ or US-6673418-\$ or US-6677030-\$ or US-6700707-\$ or US-6703108-\$ or US-

6706028-S or US-RE38505-\$ or US-6733864-\$ or US-6740366-\$ or US-6743469-\$ or US-6753065-\$ or US-6764744-\$ or US-6767102-\$ or US-6773791-\$ or US-6794014-\$ or US-6803088-\$ or US-6802937-\$ or US-6815043-\$ or US-6818292-\$ or US-6818276-\$ or US-6825984-\$ or US-6863956-\$).did. or (US-6871966-\$ or US-6878238-\$ or US-6877866-\$ or US-6884371-\$ or US-6883921-\$ or US-6890634-\$ or US-6898018-\$ or US-6902280-\$ or US-6936333-\$ or US-6967053-\$ or US-6974218-\$ or US-6984047-\$ or US-7029134-\$ or US-7036944-\$ or US-7045195-\$ or US-7048988-\$ or US-7144616-\$ or US-7150905-\$ or US-7152983-\$ or US-7156527-\$ or US-7168814-\$ or US-7182994-\$ or US-7185993-\$ or US-7188960-\$ or US-7192643-\$ or US-7229681-\$ or US-7235156-\$).did. or (US-7248169-\$ or US-7261426-\$ or US-7261425-\$ or US-7261424-\$ or US-7276278-\$ or US-7288309-\$ or US-7291376-\$ or US-7294229-\$ or US-7297386-\$ or US-7300543-\$ or US-7303808-\$ or US-7303650-\$ or US-7309519-\$ or US-7309135-\$ or US-7314284-\$ or US-7329012-\$ or US-7334904-\$ or US-7360907-\$ or US-7374297-\$ or US-7378142-\$ or US-7384161-\$ or US-RE40455-\$ or US-7422658-\$ or US-7422334-\$ or US-7427139-\$).did. or (US-1415595-\$ or US-1754899-\$ or US-1785401-\$ or US-1871467-\$ or US-2004181-\$ or US-2161842-\$ or US-2221984-\$ or US-2281565-\$ or US-2310790-\$ or US-2604644-\$ or US-2738730-\$ or US-2791767-\$ or US-3240132-\$ or US-3285768-\$ or US-3365790-\$ or US-

|     | *************************************** | 3383676-\$ or US-3399477-\$ or US-3417959-\$ or US-3489640-\$ or US-350909-\$ or US-3510278-\$ or US-3671101-\$).did.   | пининининининининин  |    | *************************************** |                     |
|-----|---|---|--|----|---|---------------------|
| S66 | 356                                     | S62 and S65   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON                                      | 2008/10/21<br>08:34 |
| S67 | 3                                       | (("20040234724") or<br>("5919551") or ("6111696")).<br>PN.  | US-PGPUB;<br>USPAT; USOCR  | OR | OFF                                     | 2008/10/21<br>09:07 |
| S68 | 3                                       | S62 and S67   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON                                      | 2008/10/21<br>09:08 |
| S69 | 12                                      | (US-20020154408-\$ or US-<br>20040114244-\$ or US-<br>20070065636-\$, did. or (US-<br>7248169-\$ or US-4712867-\$<br>or US-5491015-\$ or US-<br>5674587-\$ or US-5919551-<br>\$), did. or (US-1754899-\$ or<br>US-1785401-\$ or US-<br>2281565-\$ or US-2310790-<br>\$), did. | US-PGPUB;<br>USPAT; USOCR  | OR | ON                                      | 2008/10/21<br>09:09 |
| S70 | 1170068                                 | @pd>="20080315"   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON                                      | 2008/10/21<br>09:12 |
| S71 | 142                                     | S61 and S70   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON                                      | 2008/10/21<br>09:12 |
| S72 | 11                                      | S62 and S69   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON                                      | 2008/10/21<br>09:55 |
| S73 |   | (US-20020154408-\$ or US-<br>20040114244-\$ or US-<br>2007006563-\$, did. or (US-<br>7248169-\$ or US-4712867-\$<br>or US-5491015-\$ or US-<br>5919551-\$, did. or (US-<br>1754899-\$ or US-2310790-<br>\$), did.   | US-PGPUB;<br>USPAT; USOCR  | OR | ON                                      | 2008/10/21<br>10:14 |

| S74         | 3433427 | curv\$4 or undulat\$4 or<br>sinusoid\$4 or sinuous or<br>fluctuat\$4 or wave\$1   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>10:15 |
|-------------|---------|---|--|----|----|---------------------|
| <b>S</b> 75 | 8       | S73 and S74   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>10:15 |
| S76         | 4       | (US-20070065636-\$).did. or<br>(US-4712867-\$ or US-<br>5919551-\$).did. or (US-<br>2310790-\$).did.  | US-PGPUB;<br>USPAT; USOCR  | OR | ON | 2008/10/21<br>10:17 |
| S77         | 31      | ("2310790"   "20020154408"<br>  "3712706"   "4775219"  <br>"5138488"   "5171624"  <br>"5565151"   "5840406"  <br>"6083607"   "6318866"  <br>"6390629"   "6685323"  <br>"6942350").PN. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>10:17 |
| S78         | 3       | \$76 not \$77   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/10/21<br>10:17 |
| S79         | 2       | (US-20070065636-\$).did. or<br>(US-5919551-\$).did.   | US-PGPUB;<br>USPAT   | OR | ON | 2008/10/21<br>10:18 |

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